

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US2005/020091

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04B/26

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04B H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 501 955 B1 (DURRANT RANDOLPH L ET AL) 31 December 2002 (2002-12-31) abstract column 3, lines 13-26 column 4, line 61 - column 5, line 10 column 5, lines 30-35 column 5, lines 45-52 column 6, lines 17-26 column 9, lines 26-47 figures 2,3 claims ----- -----	1-34

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

* Special categories of cited documents :

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- "E" earlier document but published on or after the international filing date
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"T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

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Date of the actual completion of the International search

Date of mailing of the international search report

31 August 2005

07/09/2005

Name and mailing address of the ISA
European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl
Fax: (+31-70) 340-3016

Authorized officer

Dejonghe, O

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002/028655 A1 (ROSENER DOUGLAS K ET AL) 7 March 2002 (2002-03-07) abstract paragraph '0003! paragraph '0019! paragraph '0038! paragraphs '0041!, '0042! claims 52,56,57	1-34

INTERNATIONAL SEARCH REPORT

Information on patent family members

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PCT/US2005/020091

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 6501955	B1	31-12-2002	AU CN GB JP WO US US	6674701 A 1437828 A 2381705 A 2004501585 T 0199444 A1 2002155838 A1 2004097190 A1		02-01-2002 20-08-2003 07-05-2003 15-01-2004 27-12-2001 24-10-2002 20-05-2004
US 2002028655	A1	07-03-2002	WO	02052753 A1		04-07-2002